

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	IS&R	4	(("6632736") or ("6291340") or ("6081034") or ("5723382")) .PN.	USPAT	2004/03/ 03 09:30		
2	BRS	23	("3637320" "3807008" "4035541" "4497874" "4830886" "4960732" "4990997" "5001531" "5049975" "5087593" "5132756" "5139825" "5178911" "5192589" "5246881" "5384289" "5496762" "5536947" "5571572" "5723382" "5893758" "6081034" "6291340") .PN.	USPAT	2004/02/ 28 14:29		
3	BRS	7	("4990997" "5049975" "5246881" "5384289" "5496762" "5536947" "5571572") .PN.	USPAT	2004/02/ 28 14:29		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
4	BRS	21	("3637320" "3807008" "4035541" "4497874" "4830886" "4960732" "4990997" "5001531" "5049975" "5087593" "5132756" "5139825" "5178911" "5192589" "5246881" "5384289" "5496762" "5536947" "5571572" "5723382" "5893758") .PN.	USPAT	2004/02/ 28 14:29		
5	BRS	22	("3637320" "3807008" "4035541" "4497874" "4830886" "4960732" "4990997" "5001531" "5049975" "5087593" "5132756" "5139825" "5178911" "5192589" "5246881" "5384289" "5496762" "5536947" "5571572" "5723382" "5893758" "6081034") .PN.	USPAT	2004/02/ 28 14:29		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
6	BRS	23	("3637320" "3807008" "4035541" "4497874" "4830886" "4960732" "4990997" "5001531" "5049975" "5087593" "5132756" "5139825" "5178911" "5192589" "5246881" "5384289" "5496762" "5536947" "5571572" "5723382" "5893758" "6081034" "6291340").PN.) ("4990997" "5049975" "5246881" "5384289" "5496762" "5536947" "5571572").PN.) ("3637320" "3807008"	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/02/ 28 14:42		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
7	BRS	19	((("3637320" "3807008" "4035541" "4497874" "4830886" "4960732" "4990997" "5001531" "5049975" "5087593" "5132756" "5139825" "5178911" "5192589" "5246881" "5384289" "5496762" "5536947" "5571572" "5723382" "5893758" "6081034" "6291340").PN.) (("4990997" "5049975" "5246881" "5384289" "5496762" "5536947" "5571572").PN.) (("3637320" "3807008"	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/02/ 28 14:42		
8	IS& R	1	("5723382").PN.	USPAT	2004/03/ 03 09:30		
9	BRS	3326	titanium adj carbonitride or TICN	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:15		
10	BRS	15467	carbon with (titanium adj nitride or tin)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:15		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
11	BRS	2316	carbon with (titanium adj nitride or tin) and titanium adj carbonitride or TICN	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:15		
12	BRS	32	(carbon with (titanium adj nitride or tin) and titanium adj carbonitride or TICN) with amorphous	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:18		
13	BRS	120	amorphous adj (titanium adj nitride or tin)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:21		
14	BRS	899	amorphous near3 (titanium adj nitride or tin)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:24		
15	BRS	15	("4551908" "4558507" "4622735" "4784973" "4816425" "4818711" "4935804" "4960732" "4965656" "4990997" "5094981" "5162262" "5194405" "5290731" "5312775").PN.	USPAT	2004/03/ 03 10:31		
16	BRS	198	amorphous near3 (titanium adj nitride or ((tin and titanium adj nitride)) and crystalline near3 (titanium adj nitride or (tin and titanium adj nitride)))	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:19		

	Typ e	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
17	BRS	113288	carbon or tdm ³ or teat or tmat or tetrakis with titanium	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:39		
18	BRS	417	(carbon or tdm ³ or teat or tmat or tetrakis with titanium) and (amorphous near ³ (titanium adj nitride or tin))	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:43		
19	BRS	418	(carbon or tdm ³ or teat or tmat or (tetrakis or alkylamino or alkyl adj amino with titanium)) and (amorphous near ³ (titanium adj nitride or tin))	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:44		
20	BRS	643	(tdm ³ or teat or tmat or (tetrakis or alkylamino or alkyl adj amino or organometallic) with titanium) and (titanium adj nitride)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 10:59		
21	BRS	2	("4668530" "4804636").PN.	USPAT	2004/03/ 03 11:01		
22	BRS	85	CVD with titanium adj nitride and (tin or titanium adj nitride) with liner	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 11:54		
23	BRS	95	4784973.URPN.	USPAT	2004/03/ 03 11:50		
24	BRS	2019	CVD with titanium adj nitride	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 11:54		

	Typ e	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
25	BRS	2960	(chemical adj vapor adj deposition or CVD) with (tictn or titanium adj2 nitride)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 11:54		
26	BRS	359	((chemical adj vapor adj deposition or CVD) with (tictn or titanium adj2 nitride)) and @ad<19920612	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 12:01		
27	BRS	520	((chemical adj vapor adj deposition or CVD) with (tictn or titanium adj2 nitride)) and @ad<19940415	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 12:38		
28	IS& R	2	("4897709").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 12:33		
29	BRS	270	(amorphous near3 (titanium adj nitride or tin)) and @ad<19940415	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 12:57		
30	BRS	105	alkylamine\$1 and titanium adj nitride	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 03 12:58		
31	BRS	5	("4746501" "4758539" "5087593" "5089438" "5090985").PN.	USPAT	2004/03/ 03 13:09		
32	IS& R	2	("5478780").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 08:52		

	Typ e	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
33	BRS	15	("4585517" "4825808" "4951601" "4985372" "5010032" "5066611" "5094981" "5188979" "5196372" "5223455" "5232872" "5242860" "5252518" "5278099" "5312772").PN.	USPAT	2004/03/ 03 13:20		
34	BRS	286	TiCN with (CVD or chemical adj vapor adj deposition)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 08:22		
35	BRS	662	TiCN and (CVD or chemical adj vapor adj deposition)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 08:23		
36	BRS	157	TiCN and (CVD or chemical adj vapor adj deposition) and @ad<19920612	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 08:30		
37	BRS	6	eizenberg.in. and titanium	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 08:30		
38	BRS	57	4502209.URPN.	USPAT	2004/03/ 04 08:32		
39	BRS	24	4823182.URPN.	USPAT	2004/03/ 04 08:43		
40	BRS	0	448763.URPN.	USPAT	2004/03/ 04 08:51		
41	BRS	0	448763.URPN.	USPAT	2004/03/ 04 08:51		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
42	IS&R	2	("5478780").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 08:52		
43	BRS	27	5478780.urpn.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 10:30		
44	BRS	15	("4585517" "4825808" "4951601" "4985372" "5010032" "5066611" "5094981" "5188979" "5196372" "5223455" "5232872" "5242860" "5252518" "5278099" "5312772").PN.	USPAT	2004/03/ 04 08:55		
45	BRS	452	raaijmakers	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 10:55		
46	BRS	31	raaijmakers and mocvd	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 10:43		
47	BRS	262	raaijmakers.in.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 10:44		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
48	BRS	40	raaijmakers.in. and (tin or mocvd)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 10:44		
49	BRS	56	raaijmakers	US-PGPU B	2004/03/ 04 11:16		
50	BRS	14	raaijmakers and tin	US-PGPU B	2004/03/ 04 11:00		
51	BRS	98	mocvd with (titanium adj nitride or tin or tcn)	US-PGPU B	2004/03/ 04 11:00		
52	BRS	367	mocvd with (titanium adj nitride or tin or tcn)	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 11:01		
53	BRS	24	mocvd with (titanium adj nitride or tin or tcn) and @ad<19950101	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 11:06		
54	IS& R	2	("5139825").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 04 11:06		
55	BRS	0	raaijmakers with "mat."	US-PGPU B	2004/03/ 04 11:16		
56	BRS	1087	raaijmakers mrs	US-PGPU B	2004/03/ 04 11:16		
57	BRS	0	raaijmakers with mrs	US-PGPU B	2004/03/ 04 11:16		
58	BRS	24	MOCVD adj tin and amorphous	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 05 16:23		

	Typ e	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
59	BRS	106	MOCVD adj tin	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 05 17:09		
60	BRS	25	eizenberg.in.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:40		
61	BRS	41	amorphous near3 (titanium adj nitride or ((tin and titanium adj nitride)) and crystalline near3 (titanium adj nitride or (tin and titanium adj nitride))) and @ad<19940415	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:25		
62	BRS	85	predominately adj amorphous	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:25		
63	BRS	0	predominately adj amorphous and xbs	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:25		
64	BRS	0	xbs and (titanium adj nitride or ((tin and titanium adj nitride)) and crystalline near3 (titanium adj nitride or (tin and titanium adj nitride))) and @ad<19940415	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:26		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
65	BRS	0	xbs and (titanium adj nitride or ((tin and titanium adj nitride)) and crystalline near3 (titanium adj nitride or (tin and titanium adj nitride)))	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:25		
66	BRS	2047	x-ray and (titanium adj nitride or ((tin and titanium adj nitride)) and crystalline near3 (titanium adj nitride or (tin and titanium adj nitride)))	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:25		
67	BRS	485	x-ray and (titanium adj nitride or ((tin and titanium adj nitride)) and crystalline near3 (titanium adj nitride or (tin and titanium adj nitride))) and @ad<19940415	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:31		
68	BRS	312	x-ray adj diffraction and (titanium adj nitride or ((tin and titanium adj nitride)) and crystalline near3 (titanium adj nitride or (tin and titanium adj nitride))) and @ad<19940415	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:31		
69	BRS	0	x-ray adj diffraction with amorphous with ticn	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:32		
70	BRS	0	x-ray adj diffraction with amorphous same ticn	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:32		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
71	BRS	4	x-ray adj diffraction with amorphous and tich	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM_TDB	2004/03/ 06 09:32		
72	BRS	12	2245762.URPN.	USPAT	2004/03/ 06 09:36		